# Office of Sustainable Water Solutions Newsletter

October 2017 Issue 14

**Drinking Water Funding** 



**Technical Assistance** 



**Wastewater Funding** 





# **Coming Soon!**

## Interactive Proposition 1 Funding Data Drinking Water and Wastewater Projects

- Map of Drinking Water Projects by Project Type— A map delineating planning and construction projects, and searchable by funding recipient, amount of funding and amount disbursed.
- **Drinking Water Projects by Category** Examine funding by project categories like immediate health risk, inadequate reliability and meeting primary and secondary drinking water standards.
- Wastewater Projects by Project Type—Examine funding by project categories like collection system improvement, compliance and septic-to-sewer.

Information will also be provided about the overall Prop. 1 status including funds committed and disbursed.





Division of Financial Assistance (DFA) will soon release an application status search tool for use on a mobile device.

This tool will allow users to search the status of a Drinking Water or Clean Water application submitted for funding consideration and that is under review.

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# **Application Status Search**

California's State Water Board Division of Financial Assistance helps communities finance the cost of water infrastructure projects. The application status tool allows users to search the status of drinking water and clean water applications that have been submitted for funding consideration and are under review. Applicants who have received a funding agreement are not on this report.

You can search the status by Applicant, Project Tilte, Project Number, County, District, or Region. Please type keyword in search box and click search button.



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### **DRINKING WATER PROJECT NEWS**

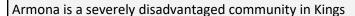
## Do Small Severely Disadvantaged Communities (SDAC) have the capability to take on loan funding?

The answer is **yes**, SDAC's can qualify for a loan. How is that possible? It starts with planning for the future and then implementing that plan. A vital component to the success is having support from the Board and the community.

Below are two examples of costly projects for SDAC communities which were funded through a combination of forgiveness of principal (grant) and loan funding.

## **Armona Community Services District (Armona CSD)**

Armona CSD recently completed construction of a \$9.28 million dollar drinking water improvement project funded using \$5 million in principal forgiveness and a \$4.28 million, 30-year, zero percent interest rate loan.



County, located approximately 3.5 mile west-southwest of the City of Hanford. Armona CSD provides domestic water to approximately 4,143 customers through 1,345 service connections.

In 2008, Armona CSD was issued an Administrative Order by the United States Environmental Protection Agency (USEPA) for noncompliance with the federal arsenic maximum contaminant level (MCL). In 2016, the District began construction of a new groundwater well, arsenic treatment plant, finished water storage tank, equipment of the well and treatment site, and connection of the new facility to the existing distribution system.

Armona CSD was proactive in planning for this long-term solution. In 2008 a water rate study was conducted and water rates were increased slowly to prepare for the loan repayment and operating costs of the project. Armona CSD's long-term dedication to the project and collaboration with others greatly contributed to the success of the project.







# **DRINKING WATER PROJECT NEWS (cont.)**

## **Heber Public Utility District (HPUD)**

HPUD completed construction of a \$9.85 million dollar drinking water project funded using \$5 million in principal forgiveness and a \$4.85 million, 30-year, zero percent interest rate loan.





HPUD provides drinking water to 6,180 customers in the severely disadvantaged community of Heber, which is located approximately 4.5 miles north-northwest of Calexico in Imperial County.

HPUD received several citations and for exceedance of the Total Trihalomethane (TTHM) maximum contaminant level (MCL). In addition, the treatment plant, built in 1972, did not have enough capacity to treat raw water during high usage months.

HPUD restructured and increased water rates starting in July of 2010 to provide for loan repayment and operation and maintenance costs.

The project installed a TTHM removal system, static mixing facility, contact clarifier unit, baffling system, new pump station and piping. Construction started in March of 2016 and completed in August of 2017. HPUD overcame schedule delays and cash flow issues and now provides safe drinking water to the community.







## **Resource Corner**

 Citizens Guide to Working with the California Water Boards is available at the following site:

https://www.waterboards.ca.gov/publications\_forms/publications/general/docs/citizenguide.pdf

- ◆ FREE California Drinking Water Workshops—Information can be found at: <a href="http://www.rcac.org/trainings/">http://www.rcac.org/trainings/</a>
- ◆ CalTAP Fair November 14, 2017 Napa, California

https://www.events.rcac.org/assnfe/ev.asp?ID=1157

#### **Technical Assistance**

The Office of Sustainable Water Solutions (OSWS) continues to administer technical assistance (TA) resources to support drinking water, wastewater, stormwater, and groundwater quality needs. We continue to use the universal TA Request Form that can be submitted by the system or by others on their behalf. Demand for TA is extremely high. Requests are currently prioritized based on systems that are out of compliance or experiencing insufficient water delivery capabilities, extension of service for drought/contamination impacted communities, consolidation projects, systems serving less than 200 connections (including public schools), and applicants with small or relatively low cost needs that will enable an otherwise complete funding application to move forward (for example: income survey, rate study, federal crosscutters for environmental clearance, etc.). At this time, we continue to approve leak detection requests as resources allow.

**Contact information for Technical Assistance is as follows:** 

**Small Community Technical Assistance Unit** 

Phone: (916) 345-2234

Email: DFA-TArequest@waterboards.ca.gov

Contact information for the Technical Units within the Office of Sustainable Water Solutions are as follows:

**Jennifer Toney** , Unit Chief (916) 319-8246 Small Community Wastewater

**Bridget Chase**, Unit Chief (916) 445-0827 Small Drinking Water Systems

**Noel Gordon,** Unit Chief (916) 445-7290 Small Community Water

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Information about the Clean Water and Drinking Water State Revolving Fund programs is available at the following sites:

Clean Water State Revolving Fund (CWSRF)

http://www.waterboards.ca.gov/cwsrf

**Drinking Water State Revolving Fund (DWSRF)** 

http://www.waterboards.ca.gov/dwsrf

Applications for wastewater and drinking water projects are accepted online. Apply online at:

https://faast.waterboards.ca.gov

Challenges are what makes life
interesting and overcoming
them is what makes life
meaningful".

— Joshua J. Marine

Questions or Comments



#### **Email**

DrinkingWaterSRF@waterboards.ca.gov CleanWaterSRF@waterboards.ca.gov

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